

REPLACEMENT PAGE FOR THE MARCH 24, 2003 SPECIFICATION
AMENDMENT TO U.S. PATENT APPLICATION SERV. NO. 09/364,343, FILING
DATE 07/30/99

On page 3 of the specifications, the replacement for paragraph 2 is as follows:

“In the preferred embodiment, solution chamber 10 is tapered for fuller and more efficient evacuation of the solution, although the invention need not be limited to a tapered chamber. The nozzle shown in Fig.1 is tapered and angled such that the dispensing end is at a fifteen degree (15°) angle from the top of the chamber. In fact, the angle may be from ten degrees (10°) to thirty degrees (30°), depending on the location of the wound. Nozzle 14 may be round or oval in shape.

In the preferred embodiment, solution chamber 10 is five inches (5”) in height and nozzle 14 measures two and three-quarters inches (2 ¾) long, whether molded to the chamber or screwed on. In this configuration chamber 10 has a capacity of 120 cc of solution. These measurements may vary, however, depending on usage.”

REPLACEMENT PAGE FOR THE MARCH 24, 2003 CLAIM AMENDMENT TO
U.S. PATENT APPLICATION SER. NO. 09/364,343, FILING DATE 07/30/99

The replacement for claims 1 through 8 is as follows:

1. A one piece sterile wound irrigation and debriding system, comprising:

a flexible chamber having an internal volume containing a sterile solution, said chamber having an orifice at one end thereof;

a nozzle having a first end and a second end, both of said ends being open, said first end being affixed to said orifice of said chamber at a ninety-degree angle, said nozzle being tapered toward said second end and angled such that said second end is at an angle of from 10 degrees to 30 degrees relative to said first end.

a removable protective tip affixed to said second end of said nozzle, thereby maintaining said solution in a sterile state prior to use; and

a removable packaging band around said protective tip for transport and storage;

wherein, when said protective tip and said packaging band are removed and pressure is applied to said chamber, said solution is dispensed from said first end through the opening of said second end into the wound being irrigated and debrided.
2. The wound irrigation and debriding system of claim 1 wherein said nozzle contains a filter at said first end.
3. The wound irrigation and debriding system of claim 1 wherein said nozzle has a screw-on cap affixing said first end to said orifice of said chamber.
4. The wound irrigation and debriding system of claim 1 wherein said nozzle is molded to said chamber.
5. The wound irrigation and debriding system of claim 1 wherein said sterile solution contains 0.9 percent USP sodium chloride.
6. The wound irrigation and debriding system of claim 1 wherein said sterile solution contains 0.9 percent distilled water.
7. The wound irrigation and debriding system of claim 1 wherein said chamber is tapered.